

Arizona Public Service Company Four Corners Steam Electric Station P.O. Box 355 · Fruitland, NM 87416

December 21, 2012

## **CERTIFIED MAIL**

Mr. Glenn Sakamoto, NPDES Compliance **EPA** Region IX 75 Hawthorne Street San Francisco, California 94105

RE: APS, Four Corners Power Plant, NPDES Permit NN0000019

Dear Mr. Sakamoto:

Pursuant to 40 CFR § 122.41 (1)(6), APS is submitting a five-day follow-up report for the battery acid discharge to the Low Volume Waste Sump that pumps to the Combined Waste Treatment Pond which discharges into Morgan Lake.

Description of the incident: A fork lift operator was transporting used round cell batteries on a pallet when the pallet dropped off and broke three batteries releasing the electrolyte (approx. 20% sulfuric acid). Approximately 25 gallons of electrolyte was discharged to the surface and some of the liquid went into a wastewater sump.

Period of the incident: The incident happened at about 10:30 AM MST on December 18, 2012. Soda ash was used to neutralize the surface and cleaned up and place in barrels with the broken batteries for disposal. A pH was taken at a downstream of the sump (Low Volume Waste by 150 Demineralizer) and it was 7.09. All the actions were completed the same day of the incident.

Steps taken or planned to reduce, eliminate and prevent reoccurrence: investigation is being conducted and the corrective actions from this investigation will be implemented by the plant for future movement of batteries.

If you have any questions, please contact Carl Woolfolk by telephone at (505) 598-8459.

Sincerely,

David C. Bloomfield Fossil Plant Manager

bcc: C. Woolfolk 4981

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cc: Patrick Antonio, NNEPA